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Johnson Controls Job Postings for LLNL

If you are interested in applying for a posted position, you must submit your current resume; if you are already a Johnson Controls employee you must also submit a Job Bid Form located at <http://jci-llnl> under forms (at top of page). They can be faxed to: 925-960-0371, e-mailed to: jresume@llnl.gov or L-mailed to Resume, L-505. Johnson Controls will contact you if your skills match that of the position.

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R02-232	<input type="checkbox"/>	Machinery Maintenance Mechanic	Plant Engineering	<p>**MUST HAVE MINIMUM OF 3 YRS EXPERIENCE IN THIS FIELD AND/OR APPRENTICESHIP IN PLANT ELECTRICAL AND MECHANICAL MAINTENANCE.</p> <p>Under general supervision, candidate will operate and maintain a wide variety of mechanical and electrical equipment, such as pumps, valves, and flow controls associated with the heating, air conditioning, water supply, sewage treatment and related operating systems and utilities of the LLNL plant and research facilities. Interact with co-workers, supervisors, building clients, Environmental Safety and Health technicians and other craft personnel. Reports to 1st line supervisor.</p> <p>Requirements:</p> <p>Completion of an apprentice training program and/or the equivalent combination of education and experience in plant electrical and mechanical maintenance.</p> <p>Experience operating and maintaining a wide variety of mechanical and electrical equipment such as pumps, valves, and flow controls associated with heating, air conditioning, water supply, sewage treatment and related operating systems and utilities.</p> <p>Proficient in the use of hand tools and power tools of the trade.</p> <p>Basic knowledge of related trades.</p> <p>Demonstrated customer service, excellent communication skills and the ability to work independently or a team member interfacing well with others.</p> <p>Lift 30-50 lbs, occasionally need to lift 50-85 pounds.</p> <p>Willingness to work scheduled, as well as emergency overtime work, and may be required to work shifts.</p> <p>Possess a valid California Driver's License.</p>	\$22.96/hr
		6 months-2yrs	Bela Cavaleiro	Status: Accepting Resumes	

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R03-032	<input type="checkbox"/>	Data Warehouse Technical Lead	NIF	<p>The Information Technology Organization within the NIF Programs Dictorate has an opening for a Data Warehouse Developer. The individual will contribute at a senior level in designing and implementing a large scale data warehouse and multiple OO/N-tier application. The individual may work on new application development, support existing software and become involved in other related projects. This position reports to the manager of application development.</p> <p>Must meet the following criteria for consideration:</p> <ul style="list-style-type: none"> *BS or MS in Computer Science or Engineering *MULTIPLE years of experience with data warehousing *OLAP data basing utilizing start and or snowflake schemas *Oracle database schema design supporting transaction-oriented apps *Expertise with Oracle db's *Strong SQL and PL/SQL *ETL familiarity and OLAP reporting tools *Hands on object oriented design and development using Java, C++, Smalltalk *J2EE/web application development experience *Success implementing web-based applications using J2EE and MVC architecture *Experience with the following technologies: *JSP, servlets, struts, HTML, CSS, JavaScript XML *Programming technologies: *Java/J2EE, JMS, PI/SQL, EJBs, BCJ4) *Application servers (Oracle 9iAS/OC4) Web logic; *Solid full lifecycle software engineering experience familiar with design documentation, unit-testing methodology and software configuration management. *Experience in an IT and commercial product development environment *Experience with rule/workflow engines, ERP mfg and expert systems. 	Negotiable
		6 months - 2 years	Jodi Fraser	Status: Accepting Resumes	

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R03-037	<input type="checkbox"/>	Software Engineer V (ACIS Lead)	NIF Programs/Operations	<p>The individual will technically lead the design and development of one or more n-tier J2EE-based applications for the National Ignition Facility program. The position will be 70% hands-on and 30% technical supervision leading a team of multiple software engineers. This individual will also build technical schedules for releases working closely with a project manager.</p> <ul style="list-style-type: none"> • Lead a team in the design and implementation of an attribute data capture system for efficiently managing metrology, production process attributes, and usage information for the 64 million parts that will comprise the National Ignition Facility. • Perform software design, particularly in the domain tier using OO modeling techniques. • Lead the design process, implement code and design reviews, mentor less experienced engineers, and ensure compliance with existing software development standards. • Manage the technical schedule and release process. • Must have a B.S. in Computer Science or related field or the equivalent level of demonstrated experience and training. • 3+ years of technical lead for a successful medium-sized J2EE/web development project. • Minimum 4+ years of professional experience in a senior J2EE/web enterprise application development role. • 3+ years hands-on experience in OO design and development, particularly with Java. • Demonstrated success implementing web-based applications using J2EE and MVC architecture. • Solid full-lifecycle software engineering experience and familiarity with UML design documentation, unit testing methodology, software configuration management and other development best practices. • Knowledge and experience with design patterns. 	Negotiable
		6 mos. - 2 yrs.	Jodi Fraser	Status: Accepting Resumes	

Req. #	Current Clearance Reqd.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R03-038	<input type="checkbox"/>	Secretary IV	PAT/M Division	<p>Under minimal supervision, these positions will provide a full range of advanced, diverse and complex secretarial and administrative support to either the M Division Medical Physics Element, including the Associate Division Leader, Group Leaders for Biomedical Instrumentation, Advanced Diagnostics and the extensive associated staff members, or the M Division Biophysics Element, including the Associate Division Leader, Group Leaders for Biophotonics, Biophysics and Radiation Applications, Special Imaging, their affiliated staff, as well as, the Program Leader for the Medical Technology Program and the Director of the Center for Biotechnology, Biophysical Sciences and Bioengineering/Director of the Center for Biophotonic Science and Technology. Assignments will typically have conflicting priorities and require a high degree of flexibility, discretion, and tact while handling sensitive and complex issues. This position interacts frequently with all levels of management, internal and external to the Laboratory, to coordinate technical activities and to gather, clarify, and disseminate information. This position will report to the Associate Administrator/Office Manager within the M-Division.</p> <p>Essential Duties: Manage several complex calendars and independently determine scheduling priorities, committing and managing time, and coordinating scheduling of complex meetings. Arrange and prepare a high volume of local, domestic and complex foreign travel, for employees and invited guests; organize external visits to LLNL, including foreign nationals. Prepare, compile, and coordinate complex unclassified and classified technical and scientific reports, viewgraph presentations and abstracts, including drawings and schematics; compose administrative correspondence for management signature, including sensitive personnel information. Plan, organize, and coordinate on- and off-site technical meetings and high-level visits which includes processing visitor clearance and badge requests, acting as administrative escort, preparing reports, coordinating agendas, arranging hospitality services, coordinating tours, and disseminating information. Coordinate and prepare data for input to Annual Reports, Applications for Grant and Proposals. Arrange, initiate Purchase Order requests for special supplies and equipment, i.e. computers, software, for personnel supported in the Division. Track action items, coordinate timely flow of paperwork and check for accuracy and completeness prior to submission to management for approval. Answer and screen telephone calls; review, prioritize, and disseminate incoming mail; independently answer inquiries, and make appropriate referrals. Originate, establish and maintain classified and unclassified manual and electronic filing systems.</p> <p>Essential Skills: Advanced administrative and secretarial experience including accurate typing, excellent grammar, proofreading and editing skills. Communication skills necessary to interact tactfully and effectively with a diverse group of personalities and disciplines. Organizational skills with experience in prioritizing multiple and complex tasks with frequent interruptions and short deadlines. Experience in performing in a team atmosphere as well as independently. Experience exercising good judgment handling sensitive and proprietary information with discretion and tact. Experience performing in a fast-paced environment necessitating flexibility. Experience with personal computers and associated software (word processing, spreadsheets, and databases).</p>	\$23.43/hr

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
		More than 2 years	Bela Cavaleiro	<p>Desired Skills:</p> <ul style="list-style-type: none"> Experience in a scientific environment. Knowledge of Physics and Advanced Technologies Directorate's policies and procedures. Knowledge of Laboratory policies and procedures. Experience with interacting with industrial sponsors and other government agencies. Experience with classified document handling, storage, protection and administrative controls. <p>Status: Accepting Resumes</p>	
R03-039	<input type="checkbox"/>	Software Engineer V	NIF Programs/Operations	<p>The individual will contribute at a senior level in the design and development of multiple n-tier J2EE-based applications for the National Ignition Facility program. The individual may technically lead the developer of major modules or subsystems, and will effectively contribute to the design of multiple application tiers (database, domain, view, and controller).</p> <ul style="list-style-type: none"> • Work with team to design and develop a custom-built web-based, J2EE application to help manage the assembly and operations of the NIF Laser facility. • Work with a team to build an attribute data capture system for efficiently managing metrology, production process attributes and usage information for the 64 million parts that will comprise the National Ignition Facility. • Participate in the entire software development lifecycle particularly analysis design, implementation, documentation, testing the release process. • BS in Computer Science or related field or the equivalent level of demonstrated experience and training. • Minimum 4+ years of professional experience in a senior J2EE/web enterprise application development role development, particularly with Java. • Demonstrated success implementing web-based application using J2EE and MVC architecture. • Solid full-lifecycle software engineering experience and familiar with UML design documentation, unit testing methodology, software configuration management and other development best practices. • Knowledge and experience with design patterns. <p>Status: Accepting Resumes</p>	Negotiable
		6 mos. - 2 yrs.	Jodi Fraser		

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R03-041	<input type="checkbox"/>	Electronic Mechanical Technician II	UTEL	<p>MUST HAVE 5-10 YEARS TELECOMMUNICATIONS EXPERIENCE MUST HAVE THE FOLLOWING EXPERIENCE: Install, splice, terminate and test inside/outside plant copper and fiber optic cable systems, with emphasis on multi-mode and single-mode cable systems. OS experience is required for this position.</p> <p>The Utel Department's Telecommunications Systems Division has an opening for a customer-focused individual to provide advanced technical support to test, troubleshoot, evaluate, maintain, and install electronic telecommunications systems, components, and equipment. The individual will report to and work under minimal direction from the Installation Technician Unit Supervisor. Primary interactions are with co-workers, supervisor, technical support personnel, building coordinators, and project managers.</p> <p>Essential Duties:</p> <p>Install, splice, terminate and test inside/outside plant copper and fiber optic cable systems, with emphasis on multi-mode and single-mode cable systems. Build cross-connects for the main distribution frame and building distribution frame. Install and maintain terminal equipment, building power supplies, special circuits, horizontal and vertical copper, building wire, and associated terminating equipment. Work with customer service representatives and service order control personnel on issues involving assigned customer service orders. Read and interpret construction drawings. Will be involved in the Quality Assurance process. Drive government vehicles on a daily basis to locations onsite and at Site 300 in order to perform duties of the position, transporting tools, spools of cable, ladders, and other equipment and materials. Perform cable and line transfers in outside plant.</p> <p>Requirements:</p> <p>AA degree in electronics, telecommunications or related field or equivalent combination of education and experience. Extensive knowledge of and demonstrated ability to work with fiber terminations with ST, SC, LC and FDDI connectors. Demonstrated experience with both mechanical and fusion splicing. Proficiency in use of test equipment (OTDRs and power meters). Significant related experience and high level knowledge of telecommunications cable systems; voice and data terminal equipment; power supplies and NT1; building wire and associated terminating equipment; special circuits; splicing, terminating, and testing fiber optic and copper cable. Knowledge of telecommunications industry standard practices. Knowledge of the appropriate telecommunications specifications in the National Electric Code. Excellent communication and interpersonal skills including the ability to work effectively with a diverse workforce and customers. Demonstrated ability to working knowledge of cable installation. Demonstrated ability to learn and adopt new approaches. Willingness to work overtime when needed. Ability to climb ladders. Work in confined spaces. Ability to bend, stoop, reach and lift 50 lbs. Valid California driver's license.</p>	\$27.92/hr

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
		More Than 2 years	Bela Cavaleiro	<p>Desired Skills: Knowledge of the LLNL telecommunications infrastructure, physical plant layout, security requirements, service order systems, and procedures and documentation systems. Some related experience and knowledge of modems CSU/DSU, Stat Mux, and T1. Some related experience and knowledge of the 5ESS switching system.</p> <p>Status: Accepting Resumes</p>	
R03-045	<input type="checkbox"/>	Electrician	Plant Engineering	<p>MUST HAVE A COMPLETION OF APPRENTICE TRAINING PROGRAM AND/OR JOURNEY LEVEL WORK EXPERIENCE IN THE APPLICABLE ELECTRICIAN TRADE.</p> <p>Under general supervision, perform tasks of a journey-level Electrician I. Work from drawings, and verbal or written instructions. Perform a variety of electrical trade functions in the installation, maintenance and repair of equipment for the generation, distribution or utilization of electrical energy. Work is performed on building lighting and power systems, plant and research equipment. Interface with clients, supervisors, co workers, and other craft personnel.</p> <p>Essential duties include: Plan layouts of conduit, wiring, lighting, fixtures, relays, circuit breakers, transformers, alarm systems, capacitor banks, power panels, rotating and non-rotating equipment and other related electrical apparatus in accordance with national and local safety codes and practices. Test circuits and operate systems. Operate voltmeters, ohmmeters, current meters, meggers, and motorized wire pulling equipment and utilize other various power tools and equipment related to the electrical trade. Prepare standard logs and reports Responsible and accountable for performing tasks in accordance with ES&H regulations and procedures, fulfills all Integrated Safety, Security, and Property Management responsibilities as appropriate.</p> <p>Essential Skills include: High school diploma, GED, or equivalent. Completion of related apprentice training program or equivalent journey level work experience in the electrician trade. Ability to work in confined spaces and perform physical requirements of job including frequent twisting, pulling. Proficient in the use of all tools of the trade and layout and installation of conduit systems. Knowledge of the National Electrical Code (NEC), and application of ES&H laws and regulations. Demonstrated customer service communication skills and the ability to work independently or as a team member, interacting well with others. Medically qualified to wear respiratory and protective equipment. Ability to work scheduled as well as emergency overtime work. Ability to lift a minimum of 50 lbs., occasionally 50-85 lbs. Possess a valid California Driver's License.</p> <p>Status: Accepting Resumes</p>	\$29.18/hr.
		6 months - 2 years	Gina Cadena		

Req. #	Current Clearance Reqd.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R00-108	<input checked="" type="checkbox"/>	Designer/Drafter	ME/Def. Tech/Engineering Division	Under minimal supervision, provide drafting support for Defense Technologies Engineering Division / Duties to include: Contribute to preliminary design concepts for a variety of mech. components and systems. Perform design calculations, analyze cost effectiveness of design, schedule/materials. Work w/physicists, designers and engineers to understand project requirements / Create general layouts for designers/design drafters / Prepare/direct others in preparing design layouts/finished drawings / Check and sign off completed drawings for adherence to layouts, specifications, and basic engineering drafting standards. AA degree in engineering/drafting technology or equivalent combination of education and experience / Experience working w/ANSI Y14.5 Geometric Dimensioning and Tolerancing Standard, design of vacuum systems and related hardware, and advanced knowledge of machine shop practices and fabrication techniques. Proficient in the following: ProE/CAD system, mech. design models, presentation graphics detail drawings. Ability to multi task.	Pay Negotiable
		6 mo. - 2 yrs	Gina Cadena	Status: On Hold; Accepting Resumes	
R01-188	<input checked="" type="checkbox"/>	Drafter/Designer-Open	ME/Defense Technologies	Under minimal supervision, provide advanced drafter/designer support for Defense Technologies Engineering Division. Interpret and translate concepts into design layouts, supportive calculations, prepare or direct others to prepare finished drawings and other documentation. Interactions with physicists and other designers and engineers. AA degree in engineering or drafting technology or an equivalent combination of education and experience Experience working with the ANSI Y14.5 Geometric Dimensioning and Tolerancing Standard. Experience exercising creativity and judgement in resolving mechanical design problems. Experience in the design of vacuum systems and related hardware. Advanced knowledge of machine shop practices and fabrication techniques. Proficiency with ProE CAD system for mechanical design models, presentation graphics, and detail drawings. Ability to work/oversee multiple projects simultaneously.	Pay Negotiable
		Max 1000 hrs/yr	Gina Cadena	Status: On Hold; Accepting Resumes	

Req. #	Current Clearance Req.	Job Title/ Duration	Dept./ Recruiter	Description/Status	Pay Rate
R01-212	<input checked="" type="checkbox"/>	Security Escort	Safeguards and Security	<p>Under general supervision, provide PFD access support to the Security Escort Program with limited decision making according to set policies and procedures. Interaction with a large population consisting of diverse disciplines and cultural backgrounds. Knowledge of and complies with applicable DOE and LLNL security and safety procedures. Provide access control for contractors and escorted personnel. Escort and observe persons/property to protect against theft, irregularities, and unauthorized entries. Inspect buildings prior to escorting uncleared individuals to determine emergency exits, emergency gathering points, and to determine the best entry and exit point to minimize exposure to classified information and material. Write detailed reports describing emergencies, damage, theft and security and safety violations. High School diploma or equivalent. Ability to secure and maintain, at a minimum, a DOE "L" clearance. Ability to work shifts if necessary. Work under unusual conditions including frequent outdoor activities such as climbing, bending, standing, walking, etc. Effective interpersonal skills. Ability to successfully complete basic training course designed to provide the minimum level of skills and knowledge to competently perform all tasks associated with the Security Escort Program duties. Ability to maintain a valid California Drivers License. Successfully complete a comprehensive medical examination.</p> <p>*If successful applicant holds a valid "Q"/"L" clearance that has not been reinvestigated in the previous five years, he/she will be subject to an update of the clearance by DOE.</p>	\$14.09/hr.
		2+ years	Jodi Fraser	Status: On Hold; Accepting Resumes	